

WHAT IS CLAIMED IS:

1. A process for producing an oxygen-absorbing package, which comprises a step of packaging an oxygen-absorbing composition comprising an iron powder as an effective component by an air-permeable packaging material using an automatic filling-packaging machine, wherein the iron powder contains fine iron powder passing through a 200-mesh standard sieve in an amount of 5% by weight or less based on the total weight of the iron powder.
2. The process according to Claim 1, wherein the iron powder is a sponge iron powder.
3. The process according to Claim 1, wherein the iron powder is a coated iron powder prepared by coating an iron powder with an electrolyte in an amount of 0.1 to 10% by weight based on the weight of the iron powder.
4. The process according to Claim 1, wherein the automatic filling-packaging machine is a three-sided seal automatic filling-packaging machine of rotary filling type.
5. An oxygen-absorbing package which comprises an oxygen-absorbing composition containing an iron powder as an effective component, the oxygen-absorbing composition being packaged by an air-permeable packaging material, wherein the iron powder contains fine iron powder passing through a 200-mesh standard sieve in an amount of 5% by weight or less based on the total weight of the iron powder.
6. The oxygen-absorbing package according to Claim 5, wherein the iron powder is a sponge iron powder.
7. The oxygen-absorbing package according to Claim 5, wherein the iron powder is a coated iron powder prepared by coating an iron powder with an electrolyte in an amount of 0.1 to 10% by weight based on the weight of the iron powder .
8. The oxygen-absorbing package according to Claim 5, wherein the amount of the iron powder attached to an outer surface of the oxygen-absorbing package is 0.5 mg/m^2 or less with respect to a surface area of the oxygen-

absorbing package.